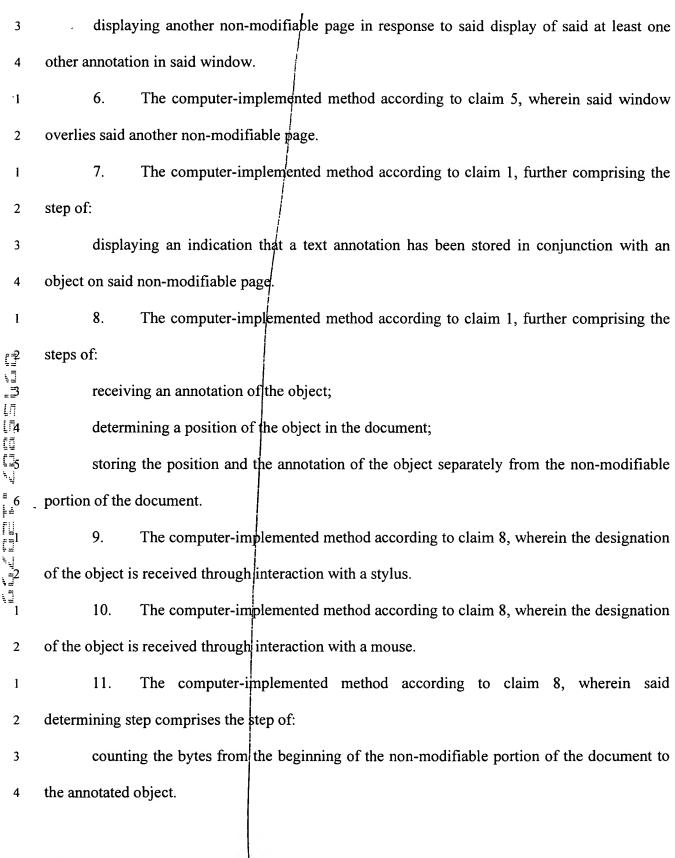Claims

1. A computer-implemented method for annotating a system having a display for displaying a non-modifiable page of a document having objects, comprising the steps of:

receiving an indication that an object is to be annotated;

providing a window to the user having a portion for receiving the annotation of the object and having a portion allowing navigation to at least one other annotation of at least one other object.

2. The computer-implemented method according to claim 1, said receiving step comprising the steps of:

receiving a selection of the object;

receiving a selection of a menu item that provides said window, said portion of said window for receiving the annotation of the object.

3. The computer-implemented method according to claim 1, further comprising the steps of:

receiving a user input;

displaying said at least one other annotation in said window.

4. The computer-implemented method according to claim 3, further comprising the step of:

maintaining the display of the non-modifiable page irrespective of the display of said at least one other annotation in said window.

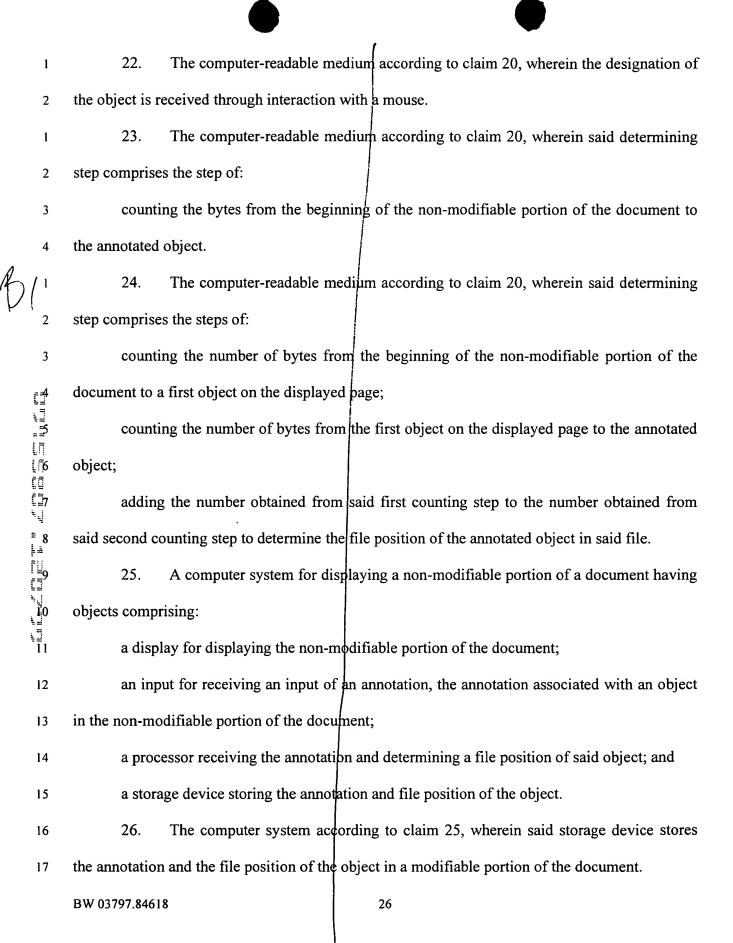5. The computer-implemented method according to claim 3, further comprising the step of:

3   displaying another non-modifiable page in response to said display of said at least one

4   other annotation in said window.

1   6.   The computer-implemented method according to claim 5, wherein said window

2   overlies said another non-modifiable page.

1   7.   The computer-implemented method according to claim 1, further comprising the

2   step of:

3   displaying an indication that a text annotation has been stored in conjunction with an

4   object on said non-modifiable page.

1   8.   The computer-implemented method according to claim 1, further comprising the

2   steps of:

3   receiving an annotation of the object;

4   determining a position of the object in the document;

5   storing the position and the annotation of the object separately from the non-modifiable

6   portion of the document.

1   9.   The computer-implemented method according to claim 8, wherein the designation

2   of the object is received through interaction with a stylus.

1   10.   The computer-implemented method according to claim 8, wherein the designation

2   of the object is received through interaction with a mouse.

1   11.   The computer-implemented method according to claim 8, wherein said

2   determining step comprises the step of:

3   counting the bytes from the beginning of the non-modifiable portion of the document to

4   the annotated object.

1   12.   The computer-implemented method according to claim 8, wherein said

2   determining step comprises the steps of:

3   counting the number of bytes from the beginning of the non-modifiable portion of the

4   document to a first object on the displayed page;

5   counting the number of bytes from the first object on the displayed page to the annotated

6   object;

7   adding the number obtained from said first counting step to the number obtained from

8   said second counting step to determine the file position of the annotated object in said file.

1   13.   A computer-readable medium having a program stored thereon, said program for

2   use with a display for displaying a non-modifiable page of a document having objects, said

3   program comprising the steps of:

4   receiving an indication that an object is to be annotated;

5   providing a window to the user having a portion for receiving the annotation of the object

6   and having a portion allowing navigation to at least one other annotation of at least one other

7   object.

1   14.   The computer-readable medium according to claim 13, said receiving step of said

2   program further comprising the steps of:

3   receiving a selection of the object;

4   receiving a selection of a menu item that provides said window, said portion of said

5   window for receiving the annotation of the object.

1   15.   The computer-readable medium according to claim 13, said program further

2   comprising the steps of:

3   receiving a user input;

4   displaying said at least one other annotation in said window.

1   16.   The computer-readable medium according to claim 15, said program further

2   comprising the step of:

3   maintaining the display of the non-modifiable page irrespective of the display of said at

4   least one other annotation in said window.

1   17.   The computer-readable medium according to claim 15, said program further

2   comprising the step of:

3   displaying another non-modifiable page in response to said display of said at least one

4   other annotation in said window.

1   18.   The computer-readable medium according to claim 17, wherein said window

2   overlies said another non-modifiable page.

1   19.   The computer-readable medium according to claim 13, said program further

2   comprising the step of:

3   displaying an indication that a text annotation has been stored in conjunction with an

4   object on said non-modifiable page.

1   20.   The computer-readable medium according to claim 13, said program further

2   comprising the steps of:

3   receiving an annotation of the object;

4   determining a position of the object in the document;

5   storing the position and the annotation of the object separately from the non-modifiable

6   portion of the document.

1   21.   The computer-readable medium according to claim 20, wherein the designation of

2   the object is received through interaction with a stylus.

1 22. The computer-readable medium according to claim 20, wherein the designation of

2 the object is received through interaction with a mouse.

1 23. The computer-readable medium according to claim 20, wherein said determining

2 step comprises the step of:

3 counting the bytes from the beginning of the non-modifiable portion of the document to

4 the annotated object.

1 24. The computer-readable medium according to claim 20, wherein said determining

2 step comprises the steps of:

3 counting the number of bytes from the beginning of the non-modifiable portion of the

4 document to a first object on the displayed page;

5 counting the number of bytes from the first object on the displayed page to the annotated

6 object;

7 adding the number obtained from said first counting step to the number obtained from

8 said second counting step to determine the file position of the annotated object in said file.

9 25. A computer system for displaying a non-modifiable portion of a document having

10 objects comprising:

11 a display for displaying the non-modifiable portion of the document;

12 an input for receiving an input of an annotation, the annotation associated with an object

13 in the non-modifiable portion of the document;

14 a processor receiving the annotation and determining a file position of said object; and

15 a storage device storing the annotation and file position of the object.

16 26. The computer system according to claim 25, wherein said storage device stores

17 the annotation and the file position of the object in a modifiable portion of the document.

18   27.   The computer system according to claim 25, wherein the storage device stores the

19   annotation and the file position of the object in a file separate from the document.

20   28.   A computer-readable medium having stored thereon a data structure, comprising:

21   a first data field storing a non-modifiable portion of a document, said document having

22   objects;

23   a second data field storing an annotation related to an object;

24   a third data field storing a file position of the object.

25   29.   The computer-readable medium according to claim 28, wherein the first and

26   second and third data fields are part of the document.

27   30.   The computer-readable medium according to claim 28, wherein the second and

28   third data fields are not part of the document.